LET	ALTERATION	DATE	BY	LET	ALTERATION	DATE	BY
				A	05106 D10-8 (A) WAS AN526 D10-8 (A)	[illegible]	[illegible]
				B	CREATED -2 ASS'Y. NO WT. CHG.	[illegible]	[illegible]
				C	CREATED -3 ASS'Y, ADDING -10 SUB-ASSEM. NO WT. CHG.	[illegible]	[illegible]
				D	-11 SUB-ASSEM. WAS -10 SUB-ASSEM. NO WT. CHG.	[illegible]	[illegible]

-7 (REF.)
CONTOUR (REF.)
-8 (REF.)
45°
45°
(REF.)
-6 (-0 ASS'Y / -3 ASS'Y) (REF.) Ⓒ
-10 (-2 ASS'Y) (REF.) Ⓑ
NOTCH -9 TO CLEAR CASTING 1/8

PLAN VIEW

Ⓒ
28F5678-50 HEATER & DEFLECTOR (-3 ASS'Y)
28F5678-100 HEATER & DEFLECTOR (-0 ASS'Y / -2 ASS'Y)
Ⓑ
28F5209-6 (REF.)
28F5198 (REF.)
DRILL #10 (.1935)
05106 D10-8
AC365-D1032
AN960-AL10L
Ⓐ
-6 7 1/2 LONG (-0 ASS'Y / -3 ASS'Y) Ⓒ
-10 8 1/2 LONG (-2 ASS'Y) Ⓑ
STA. 1.66

VIEW LOOKING OUTB'D

~~F'W'D~~

28B5516 BELT FRAME (REF.)
Ⓐ DRILL #10 (.1935)
05106 D10-8
AC365-D1032
AN960-AL10L
-8 8 1/8 LONG
-7 10 1/8 LONG
DRILL #10 (.1935)
LOCATE FROM S-W HEATER
AN520-10-6
AC936A10
4 PLACES
W.L. 56 3/8 (APPROX.) (REF.)
NOTCH -8 TO CLEAR CASTING 1/8
Ⓒ (-0 ASS'Y / -3 ASS'Y) -6 (REF.)
Ⓑ (-2 ASS'Y) -10 (REF.)
Ⓐ DRILL #10 (.1935)
05106 D10-8
AC365-D1032
AN960-AL10L

VIEW LOOKING F'W'D

* NOTE:
PBY-5A CONTRACT #70496
PLANES #1-#33 INCL.
& CONTRACT #7713
PLANES #1-#3 INCL.
C-80476 SHIP #58 & ON
C-91876

THIS DRAWING HAS BEEN RUSH RELEASED

NOTE: 18 PIECES OF -7, -8, & -9 ALREADY MADE BY MISC. PARTS DEPT.

THIS DWG. HAS BEEN RUSH-RELEASED 10-28-41

FINISH CODE	
Z	ANODIC TREATMENT
P	P-27 PRIM.
AP	ALUMINIZED PRIMER
C	CADMIUM PLATE

PART NO.	STOCK	MATERIAL	SPEC.	REQ.
AC936A10				4
AN520-10-6				4
28F5678-50				1
28F6174-8	K5401 x 8 1/2	AL. ALLOY EXT.	46A9 C-T	1
28F6174-7	K5401 x 10 1/2	AL. ALLOY EXT.	46A9 C-T	1
-11	SUB-ASSEM.			
AC936A10				4
AN520-10-6				4
28F5678-100				1
28F6174-8	K5401 x 8 1/2	AL. ALLOY EXT.	46A9 C-T	1
28F6174-7	K5401 x 10 1/2	AL. ALLOY EXT.	46A9 C-T	1
-9	SUB-ASSEM.			

DASH NO.	MODEL	NEXT ASSY	NO.
-3	PBY-5A	[illegible]	1
-2	PBY-5	[illegible]	1
-0	PBY-5A	28F6163	1

REQUIREMENTS FOR AIRPLANE

PART NO.	STOCK	MATERIAL	SPEC.	-0 REQ.	-2 REQ.	-3 REQ.
AN960-AL10L				6	6	6
AC365-D1032				6	6	6
05106 D10-8				6	6	6
28F6174-11	SUB-ASSEM.					1
28F6174-10	K5401 x 8 1/2	AL. ALLOY EXT.	46A9 T		2	
28F6174-6	K5401 x 7 1/2	AL. ALLOY EXT.	46A9 T	2		2
28F6174-9	SUB-ASSEM.			1	1	

PARTS LIST PER ASSY.

SCALE 6" = 1'-0"

AC
NAVY NONE
ZP-AP
HEAT TREAT
FINISH

NAME INSTALL'N-FURN'S-CO-PILOT'S HEATER
CONSOLIDATED AIRCRAFT CORP. San Diego Calif.

J 28F6174

H 365